eMARS TRAINING CATALOG



Customer Resource Center

eMARS Training
Phone: 502-564-9641
Email: Finance.crcgroup@ky.gov
http://crc.ky.gov
http://finance.ky.gov/internal/emars/



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eMARS TRAINING REGISTRATION PROCESSES





How do I register for eMARS classes?

- Obtain a registration form from your agency Training Team Lead (TTL), the eMARS website "link" or from the eMARS Training Catalog. (All registrations must be submitted to your TTL in writing.) A list of all Agency Implementation Leads is located on the eMARS home page at http://finance.ky.gov/internal/emars/ under the heading "Agency Implementation Contacts."
- The TTL will provide you information about classes and explain your agency's registration procedures.
- You may locate a list of classes on the eMARS home page at http://finance.ky.gov/internal/emars/ or your TTL can give you a copy of the eMARS Training Catalog and Schedule.



How am I confirmed for an eMARS class?

- Each participant will be sent a confirmation letter verifying enrollment in the class.
- Confirmation letters will be sent out at least two weeks prior to start of classes for that month's training.
- The letter will specify the date, time, location, and other information about the session. However, if you have questions please contact your agency TTL.
- It will be the responsibility of the participant to confirm his/her attendance with his/her agency TTL. Failure to do so may result in the loss of your class seat.
- TTLs are responsible for submitting confirmations from the employee by 8:30 a.m. on the designated date directly into the Pathlore LMS Database.
- Reminder letters will be sent to all participants prior to the start date of each class.



What if I need to cancel an eMARS training class?

- It is necessary for each participant to notify the agency TTL immediately if unable to attend a scheduled class. Early cancellation permits someone on the waiting list the opportunity to attend.
- Participant cancellations must be entered into the Pathlore Database no later than
 8:30 a.m. the day before the scheduled class is to begin. This will allow the CRC
 Training Team ample time to fill the slot. A cancellation on the day of class will reflect
 a "No Show" for that participant.







What if I'm a substitute for another participant?

- <u>All</u> substitutions must be submitted to the agency TTL who will add the substitute participant's name in the Pathlore LMS Database. Substitutions should be made 2 days prior to the scheduled start date.
- Participants must know the name of the individual they are replacing. If your name
 does not appear on the class roster, but you know the name of the participant you are
 replacing, then you will be permitted to stay in the class. Please be sure and sign the
 class roster and include your social security number, name, work address, email and
 telephone number.



What if I'm scheduled to attend training but do not show up or notify my TTL that I need to cancel?

• TTL/AlLs may receive notifications of "No Shows". These participants may be rescheduled strictly on a space-available basis.



What happens if an eMARS training class is cancelled?

- The CRC Training Team will evaluate each class, 3 days prior to the start date, to ensure that the class is fully populated.
- The CRC Training Team will notify the Agency TTLs and the participants of any class cancellation. The TTL will notify the participant of the rescheduled date if applicable.



What happens to eMARS training classes if Frankfort experiences inclement weather?

- eMARS Training will follow the guidelines announced by the Governor's office regarding delayed schedules or closing of state offices. When you are advised to use your discretion or an "EMERGENCY PERSONNEL ONLY" announcement is made, call the CRC Training Team or the Customer Resource Center Help Desk at 564-9641 regarding that day's class. Otherwise, classes will be held as scheduled.
- If a participant chooses not to attend due to inclement weather, the eMARS Training Team will make every effort to enroll the participant in another class. Participants may call the CRC Training Team directly to make arrangements to finish a class that was begun prior to the weather situation.







Where is the eMARS Training conducted?

 CRC Training Room 1049 US 127 South – 127 Annex Bldg Bay 4 (Located between the Frankfort Animal Clinic and Days Inn Motel on US 127 S).

For a map of Frankfort, please search the web at: http://www.state.ky.us/agencies/adm/eMARS/frankfort.htm

http://www.nationsonline.org/oneworld/map/google_map_Frankfort.htm

Click here for a map of the 1049 US 127 South, Frankfort, KY.

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eMARS Training Registration – Process

The registration procedures in this section are for enrolling in eMARS Independent Study Guide (ISG) and eMARS Instructor Led Training (ILT) courses. Registration for end user training will be coordinated centrally by the CRC Training Team.

When registering a participant in a class in the Pathlore LMS database, agency TTL/AlLs or designates who have access to the Pathlore LMS Database are asked to "wait list" their agency staff. Agency TTLs who do not have access to the Pathlore LMS Database are asked to forward their eMARS Training Registration forms via e-mail directly to DonnaS.Hall@ky.gov for class enrollment. Participants will be enrolled by the CRC Training Team on a 1st come, 1st served basis.

The Commonwealth will identify an individual, from within the CRC Training Team who will assist agencies that request additional training needs.

Participants who require "special needs" (Braille, interpreter, etc....) must have their TTL advise the CRC Training Team so that accommodations can be made for each applicable course.

The eMARS Training Registration form will be found on the last page of this Catalog as well as on the eMARS website under Training Registration.

The participant will be notified by email of his/her enrollment in the requested course and the scheduled date of the course.

Upon receipt of the email notification of enrollment, the participant must confirm their attendance, via the Agency TTL who will electronically confirm the participant via the Pathlore LMS Database for the course scheduled. Upon confirmation, their name will be added to the class sign-in sheet.

If there is a scheduling conflict, the TTL/AIL will work with participants from their agency to switch the participants between alternate dates, if applicable. These updates must be made within the Pathlore LMS Database. Agency TTL/AILs without access to the Pathlore LMS Database must notify the CRC Training Team of these switches prior to the beginning of the course. This is to ensure class sign-in sheets are accurate.

The training is planned for a student to PC ratio of 1:1. In some cases, more participants may be assigned to a course than there are available workstations. The training room has 20 workstations.



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eMARS Training Approach



eMARS Training Approach

Independent Study Guide (ISG) – is comprised of a set of programmed self-guided courses that carefully directs a user through the material and concepts using graphical representations and text. The ISGs are interactive and include mini-quizzes to check and reinforce learning along the way. The ISG navigation allows learners to take a linear path through each course or to jump directly to topics of interest. These courses are excellent for gaining familiarity and confidence with the eMARS application's browser-based interface, features, and business concepts. It is recommended that end users go through the Kentucky-specific ISGs in advance of attending the ILT courses as it will provide a layer of knowledge on how to use the eMARS application.

Instructor Led Training (ILT) – is the primary method of training eMARS end users. ILT courses are specifically designed to communicate to the end user the business process flow, system interactions, and guidance in using eMARS to perform their jobs. Each ILT course will be facilitated by the Instructor and a dedicated facilitator for each site attending the course.

eLearning – **ILTs** will be developed such that they may be taught via a "virtual classroom". Using the eLearning software mentioned above, **ILTs** can be taught from a central classroom, yet participants do not have to be present in the classroom. Participants will be able to follow along with the instructor via an online internet connection from designated virtual classroom locations and speaker phone. A facilitator will be present in each of the virtual classroom locations to assist users with setup and questions.

Video Help – this will be invoked from the Help menu within the application and will be designed for tasks whereby a routine process is invoked. Video Help provides a "watch and learn" technique to step the end user through virtually each keystroke required to process a document.

Presentations – there will be multiple presentations created throughout the implementation lifecycle of eMARS. These presentations are key in providing End Users with an overall understanding of key areas, for example; *Chart of Accounts, Security, Cost Accounting Projects & Grants,* and *Introduction to eMARS*. These presentations are accessible through the eMARS website.

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Training Team Leads (TTL) Listing

Please refer to the list of <u>Training Team Leads (TTLs)</u> available on the eMARS Web site @ http://finance.ky.gov/internal/emars under the *Agency Contacts* link. Since TTLs change, you should refer to the link listed above for a current listing of contacts.

Note: An updated contact form is required in order to make changes to the *Agency Contact* listing. Forms for various contact types including the TTL are located off the eMARS Web site @ http://finance.ky.gov/internal/mars/Marsadminagencydelegation.htm.

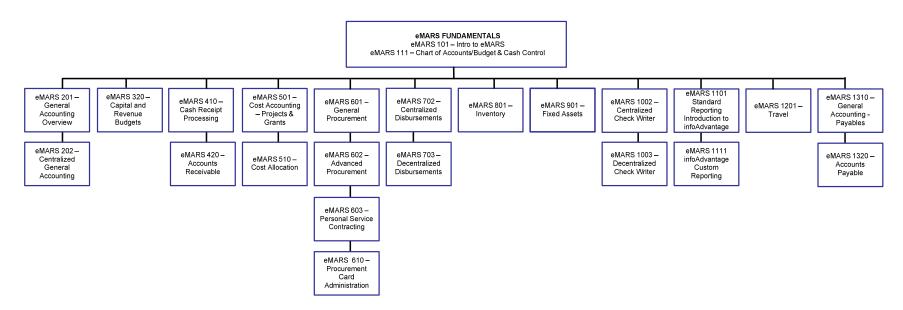




eMARS
COURSE DESCRIPTIONS



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<u>Pre-requisite Overview Courses</u> – All End Users are encouraged to take the eMARS FUNDAMENTALS – consisting of *eMARS 101 Intro to eMARS* and *eMARS 111 Chart of Accounts/Budget and Cash Control.* We have combined eMARS 110 Chart of Accounts and eMARS 310 Operating and Management Budgets to form eMARS 111 Chart of Accounts/Budget and Cash Control class. eMARS 111 Chart of Accounts/Budget and Cash Control is a prerequisite for many of the eMARS courses, but not all. Please refer to the prerequisites in the course summaries to determine if this course is required for a particular course. Where applicable, each end user is required to take the overview or introductory course for each of their corresponding functional areas.

In the course structure diagram above, courses are listed top to bottom within a functional area in the order they should be taken.



eMARS 101 Intro to eMARS

	eMARS 101 Intro to eMARS					
Delivery method: ISG (3 - 4 hour)		еM	Target group: All who will use the eMARS application in virtually any capacity		Prerequisites: None	
Learning Objective	with	The primary objective of this self study course is to provide the End User with an opportunity to navigate in the system prior to attending the remainder of the training curriculum.				
Course content	ISG					
	Intr	odı	uction to	eMARS		
		1.	eMARS	System Overview		
			a.	Key Page Descriptions / Layo	uts	
			b.	Logging in/out		
			с.	Password reset		
			d.	Navigating		
			e.	Searching and Sorting		
			f.	Worklist (Approvals)		
			g.	Viewing System Messages		
			h.	Using eMail		
		2.	Worki	ng with Documents		
			a.	Document Features		
			b.			
			c.	Finding Documents in the Do	cument Catalog	
			d.	Document History Query		
			e.	Templates		
			f.	Lifecycle Inquiry		
		3.	Workii	ng with Tables		
			a.	System-maintained		
			b.			
		_		Archiving		
		4.	Glossa	ry of Terms		



eMARS 111 Chart of Accounts/Budget and Cash Control

eM/	ARS	L11 Chart of Accounts/Budget and Cash	Control	
Delivery method: Presentation and ILT – 1 day		Target group: All who will use the eMARS application in virtually any capacity	Prerequisites: eMARS 101 Intro to eMARS	
Learning Objective		ides the end user with an overview of the eMARS els to apply as necessary within each of their app		
Course content	1.	Organizational Elements		
		a. Setup		
	2.	Central COA Elements		
		a. Describe Central COA elements		
	_	b. Procedures and form used to request new/chang	ges to COA elements	
	3.	Departmental COA Elements		
		a. Describe Departmental COA elements		
		b. Setup		
		c. Maintenance	. (004) 0	
	4.	Department Fiscal Year Controls Chart of Accoun	its (COA) General Overview	
		a. Purpose		
		b. Hierarchies		
	l_	. Inferences		
	5.	Accounting Templates and Profile		
		a. Setup		
	_	b. Number ranges for Cabinets		
	6.	Cash Control		
		a. CBAL and CBALSQ		
	l_	b. Validation and Required tables – Valid Fund Dep		
		Overview of the Biennial Budget Process for the	Commonwealth	
	8.	Operating Budget Structure		
		a. Budget Structures and Levels		
		b. Budget Balances and Controls		
		c. Budget Inquiries		
		SAS-14 Account Maintenance		
	10.	Management Budgets		



eMARS 201 General Accounting Overview

eMARS 201 General Accounting Overview				
Delivery method: ILT – estimated ½ day in length		Target group: General Accounting end-users	Prerequisites: eMARS 101 Intro to eMARS / eMARS 111 Chart of Accounts/Budget and Cash Control	
Learning Objective		uire a working knowledge of eMARS General Accounting (GA) concepts, dication components, and navigation		
Course content		1. Budget structures and controls		
		2. Transaction Workflow		
		3. Approval process for General Accounting documents – the approver and the approvee		
		4. GA Event Types and Event Require	ements	
		5. eMARS General Accounting Docum	nents	
		6. On/Off Budget Transfers		
		7. Internal Transaction (IET) Documents		
		8. Expense & Revenue Correction Documents		
		9. GA Reporting		

eMARS 202 Centralized General Accounting

	eMARS 202 Centralized General Accounting				
Delivery method: ILT estimated ½ day in len	gth Accounting to el Acco	equisites: eMARS 101 Intro MARS / eMARS 111 Chart of unts/Budget and Cash rol/ eMARS 201 General unting Overview			
Learning Objective	Acquire working knowledge of performing automated batch jobs, accounting close and preparing the Comprehensive Annual Financial Report (CAFR) in eMARS				
Course content	1. Administration of COAs and Budget Str	1. Administration of COAs and Budget Structures			
	2. Administration of Posting codes and Ev	ent Types			
	3. Journal Vouchers (JVA and JV				
	4. Accounting Close reports and inquiries				
	5. General Accounting system assurance a	5. General Accounting system assurance and exception reporting			
	6. Monthly and Year-end Accounting Close Processes				





eMARS 320 Enacting Capital Projects in eMARS

eMARS 320 Enacting Capital Projects in eMARS					
Delivery method: ILT estimated 1 day in length			arget group: Select Agency Fiscal fficers and Budget Fiscal Officers	Prerequisites: eMARS 101 Intro to eMARS / eMARS 111 Chart of Accounts/Budget and Cash	
Learning Objective			working knowledge of establishing and in eMARS.	l managing capital and revenue	
Course content		1.	Overview of the Biennial Budget p	process for the Commonwealth	
		2.	COA and Budget Structures		
		3.	Capital Projects and Revenue Bud	get Structures	
		4.	 Budget Levels – include presence control and required budget info 		
		5.	5. Budget Balances		
		6.	BFY Inferences		
		7.	Event Types		
		8.	Working with Budget Documents		
		9.	BGE43		
		10.	0. BGR42		
		11.	. Procredures and Forms used to request new projects		
		12.	Budget and Expense Summaries (ESUM – if available)	
		13.	B. Budget Reporting Tools		





eMARS 410 Cash Receipt Processing

		eMARS 410 Cash Receipt Processing		
Delivery method: ILT estimated ½ day	-	Target group: Users who record Revenue and apply payments to invoices in Accounts Receivable Prerequisites: eMAF 101 Intro to eMARS		
Learning Objective	Acqu	ire working knowledge of processing a cash recei	ipt in eMARS.	
Course content		1. Overview of the eMARS Cash Receipt Bu	siness Processes	
		2. Business Cases and Scenarios		
		3. Document Crosswalk MARS to eMARS		
		. Support Tables		
		5. Entering Cash Receipts	ering Cash Receipts	
	6. Processing a Cash Receipt			
		7. Processing an EFT Reciept		
	8. Process Payment Against Receivable			
		9. Create a Document Template		
		10. RR Event Types and Event Requirements		
		11. RR Transaction Workflow, Approvals, & Security		
		12. Worklists and the Approval Process		





eMARS 420 Accounts Receivable

	eMARS 420 Accounts Receivable					
Delivery method: ILT estimated ½ day		Target group: Those who will process accounts Receivable	Prerequisites: eMARS 101 Intro to eMARS / 410 Cash Receipt Processing			
Learning Objective	Acquire	Acquire working knowledge of accounts receivable management.				
Course content	1.	Overview of the Revenue-Receivables (R Processes	R) eMARS Business			
	2.	Business Cases and Scenarios				
	3.	Support Tables				
	4.	Support Table Set Up				
	5.	5. Establishing a Customer on VCUST				
	6.	Establishing a Customer account on CAC	Т			
	7.	Setting Up Billing Profiles on BPRO				
	8.	Document Transaction Processing and E Management	rror Message			
	9.	Establishing a Receivable in eMARS				
	10	. Referencing a Receivable				
	11	. Processing a Write Off transaction				
	12	. Using Copy Forward to create a Cash Rec	ceipt			
	13	 RR Event Types and Event Requirements 	3			
	14	. Billing Process and Past Due messages				
	15	. RR Transaction Workflow, Approvals, & S	Security			
	16	. Worklists and the Approval process for F	RR			
	17	. Transaction Tolerances				
	18	. Revenue and Accounts Receivables On-li	ne Inquiries			
	19	. Customer Account Information				



eMARS 501 Cost Accounting – Projects and Grants

	еМА	RS 501 Cost Accounting – Projects and	Grants	
Delivery method: ILT – 1 day		Target group: Project and Grant Administrators	Prerequisites: eMARS 101 Intro to eMARS / eMARS 111 Chart of Accounts/Budget and Cash Control / eMARS 201 General Accounting Overview	
Learning Objective		Acquire working knowledge of eMARS Cost Accounting functionality day-to-day management of grants and projects.		
Course content	1	Cost Accounting Overview		
		a. Major Program structure		
		b. Weekly Reimbursement cycle		
	2	. Cost Accounting Tables		
		c. Major Program (MJPRG) (include rol	lups)	
		d. Program Period (PPC)		
		e. Drawdown Group (DDG)		
		f. CMIA Setup (CMIA)		
		g. Program (PROG) (include rollups)	aluda 2 aanaanaata	
		 Funding Profile Select (FPRFLST) (in Funding Profile, Funding Priority, Funding Priority, Funding Priority) 		
		i. Funding Profile Inference (FPI4)		
		Cost Accounting Documents		
		Program Period Reimbursable Budget (BGF	PDR)	
		Charge Transaction (CH)		
		Cost Accounting Journal Voucher (JVC)		
	7.	Approval process for Cost Accounting trans and the approvee	sactions – the approver	
	8.	Sub-grants: Grantor / Recipient		
	9.	Generated Revenue (RE/CR) documents –	Treasury	
		Memo Transactions		
		Cost Accounting reporting and inquiries		
		Error messages and handling		
		Validation messages (e.g., due to FES post	-	
		Submission messages (e.g., due to Budget	constraints)	
	15	Optional Functionality	ing atmostrate	
		j. Task structure (simple Cost Account	ing structure)	
		k. Sub-Task (breakdown of Task)l. Phase (breakdown of Program)		
		m. Task Order		
		n. Eligibility		
	16	System Assurance		
		Change in CMIA Method		
		Procedural Suggestions (e.g., Federal Line	first, etc.)	



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eMARS 510 Cost Allocation

eMARS 510 Cost Allocation						
Delivery method: On on-One Sessions with 3 Bailey						
Learning Objective	Identify table setup and execution requirements for a specific allocation of costs					
Course content	1. Determine Frequency (e.g., Monthly, Quarterly)					
	2. Determine Ledger requirements					
	3. Determine Allocation Method (e.g., Fixed, Direct Financial, etc.)					
	4. Set up tables					
	a. Cost Allocation Control Setup (ALOC)					
	b. Cost Allocation Series Setup (SRS)					
	c. Cost Allocation Step Setup (STEP)					
	d. Pool/Base Offset Requirement (PBOREQ)					
	e. Pool/Base Setup (PLBS)					
	f. Pool/Base Definition (PBDIST)					
	5. Set up parameters					
	a. Cost Allocation Process Parameters (CAPA)					
	6. Review Reports					
	a. Offline Validation					
	b. Base Accumulation					
	c. Compute Allocations					
	7. Generate Documents					
	a. Cost Accounting (CA) document					





eMARS 601 General Procurement

		eMARS 601 General Procurement			
Delivery method: ILT – estimated 1 day in length		Target group: Users who shop for items on Contracts or create Requistions to send to Agency and Finance buyers Prerequisites: eMARS 101 Intro to eMARS			
Learning Objective	Acquire a basic understanding of the Commonwealth of Kentucky's Procureme Process and eMARS Procurement functionality as it relates to the typical agenc procurement user.				
Course content	1. Co	mmonwealth's Procurement Process			
		a. Procurement Lifecycle			
		b. Procurement Folder			
		c. Cited Authorities			
	2. Un	iversal Requestor Process			
	3. UR	CATS			
	4. Delivery Order (DO)				
	5. PRC				
	6. Requistion Process (RQS)				
	7. Pu	rchase Order (PO and PO2)			
	8. Inv	voice (IN)			
	9. Re	ceiver (RC)			
	10. P	erformance Evaluation (PE)			
	11. V	endor Creation and Modification (VCC/VCM)			
	12. 0	nline Inquiries			
		a. Requisition History (RQHIST, RQHISTLN)			
		b. Lifecycle (LINQ)			
		c. Procurement Folder (PRCUID)			
		d. Matching Status (MATA)			



eMARS 602 Advanced Procurement

eMARS 602 Advanced Procurement					
Delivery method: ILT estimated 1 day in length		Target group: Restricted to Centralized Procurement Users (buyers) or Agencies that create catalogs, and utilize solicitations and evaluations		ed Procurement Users or Agencies that create and utilize solicitations	Prerequisites: eMARS 101 Intro to eMARS / eMARS 601 General Procurement
Learning Objective	Nego	tiati	e an understanding of Competitive Sealed Bidding, Competitive ations, Master Agreement and Catalog Management, Contract Management orkload Management.		
Course content	1	۱.	Quotat	tions (RFQ)	
	2	2.	Competitive Sealed Bidding (RFB, RFP, SR, EV)		
	3	3.	Competitive Negotiation (RFP, SR, EV, EVT, BAFO)		
	4	4.	Contracts (CT and CT2)		
		5.	. Master Agreements (MA)		
	(5.	. Catalog Management		
	7	7.	Contra	ct Management	
			a. Contract Evaluation (PE)		
			b. Master Agreement Renewals (RN)		(RN)
			c. Contract Termination (TM)		
	8	3.	. Workload Management		
			a. Buyers		
			b.	Managers	
	9	9.	Centra	lized Reports	

eMARS 603 Personal Service Contracts

eMARS 603 Personal Service Contracts					
Delivery method: ILT – estimated 1 day in length		Target group: Users who create Personal Service Contracts Prerequisites: eMARS 103 to eMARS / eMARS 601 Ge Procurement			
Learning Objective		Acquire an understanding of the Commonwealth of Kentucky's Personal Service Contracts process			
Course content		 Personal Service Contract Solitation and Evaluation (RFP, SR, EV, EVT, BAFO) 			
		2. Personal Service Contract Award (PON2)			
		3. Proof of Necessity (PON)			
		4. Vendor Performance Evaluation (PE)			
		5. Contract Management (RN, TM)			
		6. Direct Payments (PRC)			





eMARS 610 Procurement Card Administration

eMARS 610 Procurement Card Administration					
Delivery method: ILT estimated ½ day in len		Target group: Procurement Card Administrators	Prerequisites: eMARS 101 Intro to eMARS		
Learning Objective		re working knowledge of the Procuremen ent, cardholder setup and reporting in eN			
Course content	:	. Overview of Procurement Card Pro	ocessing		
	2	. Procurement Card Tables and Doc	uments		
	3	. Procurement Card Administrator ((PRCUA)		
	4	. Payment Request Pcard (PRP)			
	į	Verification			
	(Reconciliation			
	7	'. Validation			
	8	3. Paid Procurement Card Transation	ı (PRCUT)		
	9	. eMARS Procurement Card Reporti	ng		
	1	D. Approval process for Procurement Card transactions – the approver and the approvee			
	1	1. Typical Procurement Card error m	essages and handling		





eMARS 702 Centralized Disbursements

	eMARS 702 Centralized Disbursements				
Delivery method: ILT estimated ½ day in len	gth (Target group: Disbursement – Central users – Statewide Accounting Services, Treasury, and Customer Resource Center		Prerequisites: eMARS 101 Intro to eMARS / eMARS 210 General Accounts Payable	
Learning Objective	Acquir	e working	knowledge of the disbursemen	nt process in Advantage 3.	
Course content	1.	Centra	lized Disbursement Process	s overview	
	2.	Docum	ent Crosswalk MARS to eM	ARS	
	3.	Disbur	sement Management		
	4.	Checks	i .		
	5.	EFTs			
	6.	Disbur	sement Request (DISRQ) ta	able	
	7.	Disbur	sement Daily Summary (DI	SBD) table	
	8.	Intercepts			
	9.	Disbur	Disbursement Batch Processing		
		a.	a. Automated Disbursement Chain		
		b.	Intercepts		
	10). Disbur	sement Documents		
	1:	L. Autom	ated Disbursement (AD)		
	1:	2. Electro	nic Funds Transfer (EFT)		
	1:	3. Manua	l Disbursement (MD)		
	14	I. Approv	al process for Manual Disb	ursements	
	15. Check Reconciliation				
	10	5. 1099 R	Reporting		
	13	7. Error n	nessages and handling		



eMARS 703 Decentralized Disbursements

eMARS 703 Decentralized Disbursements					
Delivery method: Manual		Target group: Disbursements - Agency users	Prerequisites: eMARS 101 Intro to eMARS		
Learning Objective	Acqu	ire general knowledge of the intercept pro	ocess.		
Course content		1. Intercept Process overall			
		2. Internal vs. External			
		3. Load processes (AR Intercept sele	ection and External load)		
		4. INTR & INTA tables			
		5. Intercept Notification letters			
		6. Error messages and handling			





eMARS 801 Inventory

		eMAI	S 801 Inventory		
Delivery method: ILT - 1 day training		Target group: Supervisors and	Stores Operations Fiscal Officers	Prerequisites: eMARS 101 Intro to eMARS	
Learning Objective		cquire an understanding of how the Commonwealth will issue, order, and nanage inventory for its Department of Corrections institutions.			
Course content	1.	Inventory Over	Inventory Overview as it pertains to the Commonwealth of Kentucky		
	2.	Relationship wi	th Procurement		
		a. Mas	ter Agreements (MA)		
		b. Deli	very Order (DO)		
		c. Pur	hase Order (PO)		
	3.	Receiving (RC)			
	4.	Approval process for Inventory documents – from an approver a approvee perspective – Focus on overridable errors (ex. OC item price change)			
	5.	Inventory Docu	ments		
		a. Sto	k Transfers (TI & TR)		
		b. Inve	entory Adjustment (IA) – Adjus	ting	
			i. Price Change		
			ii. Quantity Change		
		c. Ove	r the Counter (OC) – Direct Pro	ocessing/Issuing	
			i. Standard Issuance		
			ii. Price Changes		
		d. Sto	k Return (SN) - Returning		
			i. SN with a referenced OC		
			ii. SN without a referenced C	OC .	
	6.	Inventory Free	e Quantity Batch Process a	nd INVF table	
	7.	Reporting			



eMARS 901 Fixed Assets

eMARS 901 Fixed Assets				
Delivery method: ILT – estimated at a 1 day		Target group: Fixed Assets Inventory Managers and Property Officers Prerequisites: eM 101 Intro to eMARS eMARS 111 Chart of Accounts/Budget a Control	S / of	
Learning Objective	Acqı	ire working knowledge of full life-cycle fixed assets management.		
Course content	1.	Introduction to Fixed Assets		
		a. Fixed Asset Capitalization Criteria		
		b. Inquiry Tables and User Maintained / Validation Tables		
		c. Establishment of a Custodian		
	2.	Fixed Asset Documents and Inquiries		
		a. Approvals		
		b. Creating a Fixed Asset Acquisition (FA) document from scratch		
	3.	Fixed Asset Acquisition (FA) and Shell Generation		
		a. Fixed Assets Shell Generation Process		
		b. Fixed Asset Shell Generation Criteria		
	4.	Fixed Asset Betterment (FA Document)		
	5.	Fixed Asset Adjustments (FI/FM) to funding source, fixed asse amount, descriptive information, and asset type	et	
	6.	Fixed Asset Cancellation (FC)		
	7.	Fixed Asset Disposition (FD/FP Document)		
	8.	Reorganization and Transfers (FT)		
	9.	Typical Annual Cycle for Fixed Assets		
	10.	Annual Physical Inventory		
	11.	Reporting		



eMARS 1002 Centralized Check Writer

eMARS 1002 Centralized Check Writer						
Delivery method: ILT – estimated 1 day in length		Target group: Check Writer – Central users Statewide Accounting Services, Treasury, and Customer Resource Center	Prerequisites: eMARS 101 Intro to eMARS			
Learning Objective	Acquire a working knowledge of the Check Writer process.					
Course content	1.	1. Check Writer Tables				
	2.	Check Writer Documents				
	3. Check Writer Jobs – what they do and what they update					
	4.	Central Approval Process				
	5.	Agency Approval Process				
	6. Data Load Process – how data gets to Check Writer files					
	7. Printing Process					
	8. Intercept Process					
	9. Common Error Handling					

eMARS 1003 Decentralized Check Writer

eMARS 1003 Decentralized Check Writer					
Delivery method: IL estimated ½ day in le		Target group: Check Writer – Agency users who will load and certify Check Writer files	Prerequisites: eMARS 101 Intro to eMARS		
Learning Objective		Acquire a general knowledge of the Check Writer process with specific focus or loading and certifying Check Writer files.			
Course content	1.	Check Writer Tables			
	2.	Check Writer Documents			
	3.	3. Check Writer Jobs – what they do and what they update			
	4.	Central Approval Process			
	5.	Agency Approval Process			
	6.	Data Load Process - how data gets to Check	Writer files		
	7.	Printing Process			
	8.	Intercept Process			
	9.	ommon Error Handling			





eMARS 1101 Intro to infoAdvantage Standard Reporting

	el	MARS 1101 Introduction to infoAdv	vantage
Delivery method: ILT – 1 full day		Target group: Individuals using infoAdvantage to access existing reports and generate simple queries or standard reports.	Prerequisites: eMARS 101 Intro to eMARS / eMARS 111 Chart of Accounts/Budget and Cash Control
Learning Objective	Acqı	uire working knowledge of infoAdvantage a	nd Advantage standard reports
Course content	2. 3.	Introduction to infoAdvantage a. Software Navigation and Functionality b. Available Statewide Reports c. Explanation of Universes and their attributes d. Review of Toolbars Run, and Print Reports Save, Send and Download Reports Create a Simple Query	

eMARS 1111 InfoAdvantage Custom Reporting

	еM	ARS 1111 InfoAdvantage Custom F	Reporting
Delivery method: ILT – 1 full day		Target group: Individuals using infoAdvantage to create custom reports.	Prerequisites: eMARS 101 Intro to eMARS / eMARS 111 Chart of Accounts/Budget and Cash Control / eMARS 1101 Intro to InfoAdvantage Standard Reporting
Learning Objective	Acq	uire knowledge to create and edit custom re	eports
Course content	1.	Review of Universes and infoAdvantag	je workspace
	2.	Report Creation/Modification	
		a. Build and Edit Queries	
		b. Create report Filters and Prompts	
		c. Modify Report Layout	
		d. Work with Report Sections and Breaks	5
		e. Add Formulas and Variables	
	3.	Apply Scope of Analyze for Drill Down	Functionality





eMARS 1120 Business Objects Thick Client Reporting

el	MAR:	S 1120 Business Objects Thick Clie	nt Reporting
Delivery method: ILT – 3 full days		Target group: Individuals using Business Objects to access existing reports and generate custom reports.	Prerequisites: eMARS 101 Intro to eMARS / eMARS 111 Chart of Accounts/Budget and Cash Control / eMARS 1101 Intro to infoAdvantage 1111 infoAdvantage Custom Reporting / Business Objects License and Password
Learning Objective	Acq	uire working knowledge of Business Objects	s Thick Client Reporting software
Course content	1.	Review of Universes	
	2.	Report Creation/Modification	
		a. Build and Edit Queries	
		b. Create Report Filters and Prompts	
		c. Modify Report Layout	
		d. Work with Report Sections and Breaks	1
		e. Add Formulas and Variables	
	3.	Apply Scope of Analyze for Drill Down	Functionality
	4.	Join Two Universes	
	5.	Slice-and-Dice	
	6.	Union, Minus, and Intersect Queries	



eMARS 1201 Travel

eMARS 1201 Travel					
Delivery method: ILT - ½ a day, ISG & Video Help		Target group: Those individuals who will be reating Travel Documents	Prerequisites: eMARS 101 Intro to eMARS		
Learning Objective		e working knowledge of the travel authorization ses in eMARS.	and reimbursement		
Course content	<u>ISG</u>				
	1.	Introduction to Travel for those who us provide scenarios of what was required required in eMARS			
	2.	Travel Travel Reimbursement (Employee Vendor	Reimbursement and		
	3.	Payment)			
	4.	Internal Billings (State Parks and Motor document	Pool interfaces) and IET		
	5.	Approval Process			
	6.	Reports			
	7.	Authorization (Employee and Vendor Re	gistration Advance)		
	<u>Video</u>	<u>Help</u>			
	1.	Travel Authorization			
	2.	. Initial setup of a Travel Encumbrance (TE) document			
		Routing for approval of a Travel Encumbrance document			
		Copy forward to Travel Reimbursement			
		Setup of a Travel Payment (TP) docume			
	6.	Routing for approval of a Travel Paymen	t document		
	Instru	ctor Led Class			
	1.	Major Concepts of Travel			
	2.	Document Codes for Travel Authorization	n and Reimbursement		
		Event Types and Cited Authorities for tra	-		
		Use of Accounting Templates on travel d			
	5.	Internal Payment method for Internal Re Parks)	esources (Motor Pool &		
	6.	Create Out-of-State travel authorization registration fee, etc	to pay traveler and		
	7.	Copy Forward to TP for disbursement to	vendors on TE		
	8.	Create Stand Alone TP for In-State Trave	el		
	9.	Look at tables affected by travel docume	ents		





eMARS 1310 General Accounting Payables

eMARS 1310 General Accounting Payables							
Delivery method: Video Help		Prerequis roducing non-commodity based payable locuments (GAX) Prerequis	sites: eMARS to eMARS				
Learning Objective	Provide a Step-by-step approach on how to process non-commodity based payables						
Course content	Video Help						
	1. What payments can be made using General Accounting Expenditure Documents?						
		a. Business Scenarios					
	i. Straight disbursement of expenditure						
		ii. Multi-vendor payment of expenditure					
		b. Event Types					
		c. Cited Authorities					
		d. Expenditure Limitations					
		Steps required to generate a standard Multi-vendor General Accounting Expenditure document (GAX)					
	3. Approval process of GAX documents						
	4. Disbursements overview						





eMARS 1320 Accounts Payable

eMARS 1320 Accounts Payable								
Delivery method: 113	-							
Delivery method: ILT estimated 1 day	Target group: Individuals responsible for Procurement/ Commodity-based accounts payable processing as well as non commodity-based accounts payable processing							
Learning Objective	Acquire working knowledge of payment processing as it pertains to established awards, commodity-based and non commodity-based documents							
Course content	1. Overview of eMARS Commodity-based Payment Processing							
	2. Matching Manager Processing							
	a. Required documents							
	i. Two-way – Award/Invoice							
	ii. Three-way – Award/Invoice/Receiver							
	b. Batch Processing Overview							
	c. MATA – Matching Status Table Inquiry							
	3. Direct Order Referencing Payments							
	4. Standalone Commodity-based Payments							
	5. Internal Payments							
	6. Recurring Payments							
	7. Overriding Matched Payments							
	8. Commodity-based accounts payable documents and event types							
	9. Payment Request Commodity-based (PRC)							
	10. Payment Request Matching (PRM)							
	11. Internal Payments (PRCI, PRMI)							
	12. Modifying Payment Documents							
	13. Non Commodity-based accounts payable business scenarios							
	 Straight Disbursements Multi-vendor Payments 							
	3. Revenue Refunds							
	4. Loan Payments							
	5Retainage (TBD)							
	14. General Accounting Expenditure Documents (GAX and Clones)							
	a. Event Types for GAX and Cloned documents							
	b. Cited Authority for GAX and Cloned documents							
	c. Straight Disbursement							
	d. Multi-vendor payment							
	15. Manual Disbursements (MD)							
	16. Approval process for Commodity-Based Payments – the approver and the approvee							
	17. Disbursement Overview							
	a. Disbursement Processing							
	b. Disbursement Request Table							
	18. Accounts Payable Reports							
	19. Error messages and handling							





eMARS Financial Analysis System2 (FAS2)

eMARS Financial Analysis System ² (FAS ²)						
Delivery method: ISG – Recorded Session		Target group: Individuals using FAS ² to access reports.	Prerequisites: eMARS 101 Intro to eMARS / eMARS 111 Chart of Accounts/Budget & Cash Control			
Learning Objective	Acquire working knowledge of FAS ² reports					
Course content	1. In	troduction to FAS2				
	a	. Software Navigation and Functionality				
	b	. System Requirements				
	2. Running and Exporting Reports					
	a	. Available Reports				
	b	. Review of Report Functionality				
	c.	. Report Output (Exporting)				
	3. Ti _l	ps on viewing Reports				
	a	. Full/Dual Screens				
	b	. Off-Budget Rollup				





eMARS TRAINING REGISTRATION FORM

eMARS Training Catalog

Please Print Clearly

This application is approved without preference to race, or age.	color, creed, disal	oility, religion, nationa	al origin, sex	
()			
Training Team Leader (TTL)	Phone No.	Exte	nsion	
Please complete and sign registration form and forward who the training lead is for your agency, please call the 0				
Name:				
Work Phone: ()		Ext.		
Social Security Number	Mail A	ddress		
Cabinet & Agency				
Work Address				
CITY	ZIP:			
Classes in bold type are available online (ISG or Reco	ording Only) on t	he eMARS Web site	e	
http://finance.ky.gov/internal/eMARS/training.htm				
	Course Data 4 st		Course	
Course Titles	<u>Date 1st</u> Option	Location	Date 2 nd Option	
	<u>Option</u>	Location	<u>Option</u>	
eMARS 101 Intro to eMARS				
eMARS 111 Chart of Accounts/Budget & Cash Control				
eMARS 201 General Accounting Overview				
eMARS 202 Centralized General Accounting Overview				
eMARS 320 Capital & Revenue Budgets				
eMARS 410 Cash Receipt Processing		_		
eMARS 420 Accounts Receivable				
eMARS 501 Cost Accounting - Projects & Grants				
eMARS 510 Cost Allocation				
eMARS 601 General Procurement				
eMARS 602 Advanced Procurement				
eMARS 603 Personal Service Contracting				
eMARS 610 Procurement Card Administration				
eMARS 702 Centralized Disbursements				
eMARS 703 Decentralized Disbursements				
eMARS 801 Inventory				
eMARS 901 Fixed Assets				
eMARS 1002 Centralized Check Writer				
eMARS 1003 Decentralized Check Writer eMARS 1101 Introduction to infoAdvantage Standard Reporting				
eMARS 1111 infoAdvantage Custom Reporting				
eMARS 1120 Business Objects Thick Client Reporting				
eMARS 1201 Travel (ISG) also offered by ILT				
eMARS 1310 General Accounting Payables				
eMARS 1320 Accounts Payable				
eMARS Financial Analysis System ² (FAS ²⁾			'	





